L22 ANSWER 36 OF 39 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 1970:100691 CAPLUS <<LOGINID::20090108>>

DOCUMENT NUMBER: 72:100691

ORIGINAL REFERENCE NO.: 72:18265a,18268a

TITLE: 3-Methylpyrazole-5-carboxylic acid amides

INVENTOR(S): Rubessa, Fulvio
PATENT ASSIGNEE(S): Carter-Wallace, Inc.

SOURCE: Fr., 4 pp.
CODEN: FRXXAK

DOCUMENT TYPE: Patent
LANGUAGE: French
FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	FR 1539306		19680913	FR 1967-122357	19670926
	DE 1670466			DE	
	FR 7254			FR	
	GB 1209326			GB	
PRI	ORITY APPLN. INFO.:			IT	19660927
OTH	IER SOURCE(S):	MARPAT	72:100691		
GI	For diagram(s), see	printe	ed CA Issue.		
AB	Et acetopyruvate (5	g) in	5 ml AcOH is	s treated dropwise w	vith 1.85 ml 85
	N2H4.H20 The mixt	ura ie	refluxed 15	min and noured on	ice to give

GI For diagram(s), see printed CA Issue.

AB Et acetopyruvate (5 g) in 5 ml AcOH is treated dropwise with 1.85 ml 85% N2H4'H2O. The mixture is refluxed 15 min and poured on ice to give 62% I (R = OEt), m81-2°. I (R = OEt) 6 g) is refluxed for 15 hr with excess NH3 to give 63% I (R = NH2), m. 174°. I similarly prepared were (R, % yield, and m.p. given): morpholino, 50, 188°; piperidino, 53, 191-2°, Et2N, 53, 164°; PhCH2NH, 63, 116°; 4-CLCGH4CH2NH, 63, 202°.

IT 27739-72-6P 27739-73-7P

RL: SPN (Synthetic preparation); PREP (Preparation) (preparation of)

RN 27739-72-6 CAPLUS

CN Methanone, (5-methyl-1H-pyrazol-3-yl)-4-morpholinyl- (CA INDEX NAME)

RN 27739-73-7 CAPLUS

CN Methanone, (5-methyl-1H-pyrazol-3-yl)-1-piperidinyl- (CA INDEX NAME)